Form PTO-1390 (REV. 8-2004) · U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	WP22220US
	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) TBD **10/526163**

INTERNATIONAL APPLICATION NO. PCT/EP03/09694	INTERNATIONAL FILING DATE 9/1/2003	PRIORITY DATE CLAIMED 8/30/2002

TITLE OF INVENTION
METHOD FOR THE SYNTHESIS AND SELECTIVE BIOCATALYTIC MODIFICATION OF PEPTIDES, PEPTIDE MIMETICS, AND PROTEINS

APPLICANT(S) FOR DO/EO/US
Rainer RUDOLPH, et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.

2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.

3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.

4. ☒ The US has been elected (Article 31).

5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).

     a. ☒ is attached hereto (required only if not communicated by the International Bureau)

     b. ☐ has been communicated by the International Bureau

     c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).

6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).

     a. ☒ is attached hereto.

     b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).

7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).

     a. ☐ are attached hereto (required only if not communicated by the International Bureau).

     b. ☐ have been communicated by the International Bureau.

     c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.

     d. ☐ have not been made and will not be made.

8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3))

9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). (unsigned)

10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. ☐ A preliminary amendment.

14. ☐ An Application Date Sheet Under 37 CFR 1.76.

15. ☒ A substitute specification.

16. ☐ A change of power of attorney and/or address letter.

17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rue 13ter.2 and 35 U.S.C. 1.821 – 1.825.

18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).

19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. ☒ Other items or information: General Appointment of Representative

     ☐ a. PCT Request
     ☒ b. International Publication
     ☐ c. Notification of Receipt of Demand
     ☒ d. Search Report   ☐ e. Response
     ☐ f. Written Opinion   ☐ g. Response
     ☐ h. Forms PCT/IB/304,308,332

Express Mail label number: EV421106935US   Date of Deposit: 02/28/2005

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing paper or fee *Michele R Wilson*

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21. ☒ The following fees are submitted:	CALCULATIONS PTO USE ONLY	
☒ a) Basic national fee...$ 200.00	$ 200.00	
☒ b) Examination fee...$ 300.00	$ 300.00	
☒ c) Search fee...$ 500.00	$ 500.00	
TOTAL OF ABOVE CALCULATIONS = $1000.00	$ 1000.00	

☐ Additional fee for specification and drawings filed in papers over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is **$250** for each additional 50 sheets of paper or fraction thereof.

Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate		
25-100	/50 =	0	x $250.00	$ 0.00	

Surcharge of $130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 Months from the earliest claimed priority date (37 CFR 1.492(e)).	$	

CLAIMS	NUMBER FIELD	NUMBER EXTRA	RATE		
Total claims	31	11	x $50.00	$ 550.00	
Independent claims	1	0	x $200.00	$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			x $360.00	$	
TOTAL OF ABOVE CALCULATIONS =				$ 550.00	
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. +				$	
SUBTOTAL =				$ 1,550.00	
Processing fee of **$130.00** for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				$	
TOTAL NATIONAL FEE =				$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **$40.00** per property +				$	
TOTAL FEES ENCLOSED =				$ 1,550.00	
				Amount to be refunded:	$
				charged:	$ 1,550.00

a. ☐   A check in the amount of $ _____ to cover the above fees is enclosed.

b. ☒   Please charge my Deposit Account No. 02-2958 in the amount of $ 1,550.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2958. A duplicate of this sheet is enclosed.

d. ☐   Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Marilyn L. Amick
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9115 Hague Road
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Marilyn Amick
SIGNATURE

Marilyn L. Amick
NAME

30,444
REGISTRATION NUMBER